



UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.: S-100,636 First Inventor or Application Identifier: Andrew M. Dattelbaum Title: CONJUGATED POLYMER-DOPED NANOCOMPOSITE SILICA THIN FILMS Express Mail Label No.: ER311841438US	
APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g. PTO/SB/17) <i>(submit an original and a duplicate for fee processing)</i>		6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>		7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages: 14] <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive title of the Invention <input type="checkbox"/> Cross References to Related Applications <input checked="" type="checkbox"/> Statement Regarding Fed sponsored R&D <input type="checkbox"/> Reference to sequence listing, a table or a computer program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 		a. <input type="checkbox"/> Computer Readable Copy b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies): or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies	
ACCOMPANYING APPLICATION PARTS			
8. <input type="checkbox"/> Assignment Papers (cover sheet & documentation)			
9. <input type="checkbox"/> 37 C.F.R.§3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney			
10. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations			
11. <input type="checkbox"/> Preliminary Amendment			
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>			
13. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>			
14. <input type="checkbox"/> Nonpublication Request and Certification Under 35 U.S.C. 122(b)(2)(b)(i)			
15. <input type="checkbox"/> Other:			
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application S.N. .			
Prior application information:		Examiner: _____ Group/Art Unit: _____	
For <u>CONTINUATION</u> or <u>DIVISIONAL</u> APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
16. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number 35068		OR <input type="checkbox"/> Correspondence Address Below	
Name: Bruce H. Cottrell Address: Los Alamos National Laboratory, LC/IP, MS A187 City: Los Alamos State: New Mexico Zip Code: 87545 Country: United States Telephone: (505) 667-9168 Fax: (505) 665-4424			
Name: Bruce H. Cottrell		Registration No.: 30,620	
Signature:		Date: Feb 27, 2004	

FEE TRANSMITTAL

For FY 2004

*Patent fees are subject to annual revision
(submit an original and a duplicate for fee processing)*

Complete if Known	
Application Number:	
Filing Date:	
First Named Inventor:	Andrew M. Dattelbaum
Examiner Name:	
Group/Art Unit:	
Attorney Docket No.:	S-100,636

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>\$130</td> <td>\$65</td> <td>Surcharge – late filing fee or oath</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$25</td> <td>Surcharge – late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>\$2,520</td> <td>\$2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>\$420</td> <td>\$210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>\$950</td> <td>\$475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>\$1,480</td> <td>\$740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>\$2,010</td> <td>\$1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>\$330</td> <td>\$165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>\$330</td> <td>\$165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>\$290</td> <td>\$145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Terminal Disclaimer</td> <td></td> </tr> <tr> <td>\$1,330</td> <td>\$665</td> <td>Petition to revive – unintentional</td> <td></td> </tr> <tr> <td>\$130</td> <td>\$130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>\$180</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>\$100</td> <td>\$100</td> <td>Certificate of Correction</td> <td></td> </tr> <tr> <td>\$300</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify) _____</td> <td colspan="2">SUBTOTAL (3) \$0</td> </tr> <tr> <td colspan="2">Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL FROM 1 \$385</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">SUBTOTAL FROM 2 \$0</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">SUBTOTAL FROM 3 \$0</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">TOTAL AMOUNT OF PAYMENT \$385</td> </tr> <tr> <th colspan="2">SUBMITTED BY</th> <th colspan="2">Complete (if applicable)</th> </tr> <tr> <td>Printed Name:</td> <td>Bruce H. 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Cottrell</td> <td>Date:</td> <td>2/27/04</td> </tr> <tr> <td></td> <td></td> <td>Telephone</td> <td>(505) 667-9168</td> </tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	\$130	\$65	Surcharge – late filing fee or oath		\$50	\$25	Surcharge – late provisional filing fee or cover sheet		\$2,520	\$2,520	For filing a request for reexamination		\$110	\$55	Extension for reply within first month		\$420	\$210	Extension for reply within second month		\$950	\$475	Extension for reply within third month		\$1,480	\$740	Extension for reply within fourth month		\$2,010	\$1,005	Extension for reply within fifth month		\$330	\$165	Notice of Appeal		\$330	\$165	Filing a brief in support of an appeal		\$290	\$145	Request for oral hearing		\$110	\$55	Petition to revive – unavoidable		\$110	\$55	Terminal Disclaimer		\$1,330	\$665	Petition to revive – unintentional		\$130	\$130	Petitions to the Commissioner		\$50	\$50	Petitions related to provisional applications		\$180	\$180	Submission of Information Disclosure Statement		\$770	\$385	Filing a submission after final rejection (37 CFR 1.129 (a))		\$770	\$385	For each additional invention to be examined (37 CFR 1.129(b))		\$100	\$100	Certificate of Correction		\$300	\$300	Publication fee for early, voluntary, or normal publication		\$770	\$385	Request for Continued Examination (RCE)		Other fee (specify) _____		SUBTOTAL (3) \$0		Reduced by Basic Filing Fee Paid		SUBTOTAL FROM 1 \$385				SUBTOTAL FROM 2 \$0				SUBTOTAL FROM 3 \$0				TOTAL AMOUNT OF PAYMENT \$385		SUBMITTED BY		Complete (if applicable)		Printed Name:	Bruce H. 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